{NOTE: all the info below is duplicated from my several log reports of the past week; I organize it thus in preparation for World of Radio reference, as also it would have formed the skeleton of a next DX Listening Digest, later to be fleshed out with material from everywhere else, as well as my further Jan 23 logs accomplished before recording time. Here it is, in case it`s useful to anyone else in this form --- gh]

** ARGENTINA [non]. 5800, UT Sat Jan 18 at 0133, RAE AAM via WRMI is just concluding actualidaddx.com.ar with a song. Presumably to be repeating 48 hours later after 0100 UT Mon Jan 20 (Glenn Hauser, OK, WOR)

** ARGENTINA [non]. 5800, UT Tue Jan 21 at 0100, RAE Spanish opening via WRMI, but in less than a minute switches to hymns in English which fill the rest of the hour; normally those fill only the final 5 minutes as the RAE hour is that much shorter. I suspect today`s RAE file was corrupted, thus causing the default. I notified WRMI people about this by 0110 but evidently nothing could be done to bring RAE back upon such short notice. It`s critical to be sure a complete file be uploaded to the proper System with the proper exact file name, to succeed onto the air. Last Monday/UT Tuesday RAE Spanish also failed to appear with hymns such as `Onward Christian Soldiers` instead (Glenn Hauser, OK, WOR)

** ARGENTINA [non]. 5800, Jan 22 at 0100, RAE AAM vamp theme and opening Spanish, 0102 into news, so this WRMI relay off to a good start. Not rechecked until 0153 however when fill music, Oldies is already playing, so unknown how much of the 54? minute program axually played (Glenn Hauser, OK, WOR)

** BRAZIL. 9667.4, Jan 19 at 0154, Brazuguese from Voz Missionária noted in quick bandscan jumped way further off frequency than usual circa 9664.9; fair signal. JBA carrier on 9818.6 presumed R. 9 de Julho. Both refined at 0330: 9667.478v and 9818.633 (Glenn Hauser, OK, WOR)

** CANADA [and non]. 392 kHz, Jan 21 at 0734 UT, ND beacon ML and dash, which is 500 watts from La Malbaie - Charlevoix, Quebec, and not to be confused with the listed 25-watt ML on 392 without a dash from Monroe, Louisiana; and mixing with FMZ, which is 25 watts from Fairmont - Beklof, Nebraska. Similar pitches but slightly different periods helping to unravel them. Note that Beklof spelt backwards is Folkeb (Glenn Hauser, OK, WOR)

** CANADA [and non]. 530-CLSB, Jan 21 at 0726 UT, Asian language with much more modulation on LSB than USB, i.e. CHLO Brampton Ont., 250 watts night, ethnic. AM 530 provides only 4-year-old program sked!: http://am530.ca/AM-530-Program-Schedule-February2016.pdf

with generic ``South Asian (Punjabi/Hindi)`` overnights.

But LSB! I don`t recall anyone ever noting this anomaly before, as most MW DXers are not alert for it, like on certain stations in AZ/NM/CO we have monitored before. The effect of this, on longwire with no antenna manipulation, is that tuning USB, Cuba is on top; tuning LSB, CHLO is atop. Now if Enciclopedia would suppress its LSB, we`d have a more equitable share (Glenn Hauser, OK, WOR)

** CANADA. 2598-USB, Jan 19 at 0648 UT again I am hearing a roboyl marine weather broadcast in English at a time when none scheduled at http://dxinfocentre.com/mb.htm
nor at
https://www.hfunderground.com/wiki/Maritime_Weather_Transmissions
- and the Canadian CG website seems to have deleted its once-extensive scheduling of these. Mentions storm warnings, 0652 for northern Grand Banx, then for southeastern G.B. Forecasts extend to Monday morning. Visibilities often one mile or less. Also again there is a slight reverb on her voice, either self-imposed from one transmitter, or from two slightly unsynchronized transmitter sites. All the listed 2598 broadcasts are from six stations in Newfoundland & Labrador, or adjacent Quebec (Glenn Hauser, OK, WOR)

** CANADA. Re my 2598-USB mystery, marine weather from NL area on the air before 0700 UT when none is scheduled, sent my last report to Bill Hepburn of dxinfocenter.com and he replies:

``Warnings are broadcast on receipt. I'm guessing they included amended forecasts at the same time.

The official Canadian information can still be found at

https://www.ccg-gcc.gc.ca/publications/mcts-sctm/ramn-arnm/part1-eng.html
pdf version here ...

https://www.ccg-gcc.gc.ca/publications/mcts-sctm/ramn-arnm/docs/RAMN-ARNM-2019-eng.pdf
wrh``

I replied: ``Bill, I searched on 2598 in each file, and it is only mentioned once each in the tables of frequencies for something or other, NO details about stations, or times. I already hunted for that at the site referred from sexion 1.1.1 without finding it. Glenn``

``Part 2 is loaded with station information

https://www.ccg-gcc.gc.ca/publications/mcts-sctm/ramn-arnm/part2-eng.html
as is the .pdf which contains the entire publication. wrh``

``Bill, Tnx, that`s what I was looking for --- I wasn`t getting any hits on ``2598`` because every entry is ``2598J3E``. 39 of them, and not one accounts for any broadcasts just before 0700 UT, my original question. Other than your previous comment apparently meaning they could show up at any time. 73, Glenn`` (Hauser, OK, WOR)

** CANADA. RE: unscheduled weather on 2598-USB before 0700 UT, Rick Wald, Taber, Alberta, Canada, replies Jan 20 on the ptsw iogroup:

``Canada USB Broadcast 2598 is marine weather station. Labrador & Newfoundland just had a Winter Storm of epic/historic proportions; eclipsing every historic record they had. All in the last 96 hours!! Any chance the 2 are related??`` -- that may well explain extra broadcasts. I was merely wanting to find out from which of the six possible stations without being able to hear an ID (Glenn Hauser, OK, WOR)

** CHINA. 12035, Jan 17 at 0018 YL in Chinese with musical background, and same thing but far from synchronized on much stronger 11820. Both read about the same on meter, S9 to S9+10 but 11820 sounds much louder. Per Aoki, both are CRI via Xiangyang 59 site. HFCC says both at 500 kW, 200 degrees from Xi`an. All agree that this hour 11820 is in Cantonese, 12035 in (Standard) Chinese (rather than same language not in synch). Xi`an and Xiangyang appear to be the same place as on page 662 of WRTH 2020 (Glenn Hauser, OK, WOR)

** CHINA. Re my log on 12035 & 11820, CRI sites, Wolfgang Bueschel replies: ``see screenshots, Baoji Xinjiezhen jamming center is 140 kilometers distance away of Xian / Xianyang sites, are only 11 kilometers away of each other. 73 wolfie`` (Glenn Hauser, WOR)

** CHINA. 9415, Jan 18 at 2320 some country music adjacent to 9420 Greece, 2322 Vietnamese talk, lite long/short path echo. It`s CRI Beijing site this hour only, 500 kW at 193 degrees (Glenn Hauser, OK, WOR)

** CUBA. 11980, Jan 17 at 0015, CRI in Spanish, S9, i.e. the second harmonic of 5990 which is S9+30. But the two-timer could easily be taken for a fundamental; 5990 is on for two hours, 2300 CRI English too. Neither EiBi nor Aoki, nor HFCC has any entry for this 11980! Should they not show transmissions which really exist?

Wonder if same transmitter as 6100 RHC after 0500 which, MUF permitting, also comes in strong on 12200, unlike other transmitters. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 15700, Jan 17 at 1605, CRI relay is still on with dead air at

S9+10/20, wasting kilowatts and kilopesos which might have helped feed under-nourished cubanos. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. Re 12200 and 11980, which transmitters produce harmonix, Wolfgang Bueschel replies: ``re 5990 Cuba 11980 kHz hx, they have 5 x 250 kW txs at this Quivican site at their disposal. Not to compare with 6100 kHz outlet, which is another installation at Bauta site, with different antenna design`` (Glenn Hauser, WOR)

** CUBA. 15230, Jan 17 at 1606, RHC Spanish is still on here late at S9 undermodulated; 15140 is S9+20 but overmodulated/distorted. It and 11760 are supposed to run past 1600, and at 1610, 11760 is on but unusually very poor, S8-S9 and suptorted. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6000 & 6145, Jan 18 at 0650, RHC English JBM; 6100 better, 5040 better yet, and 6060 also now in English and best by far of The Cuban Five. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13326-trace, and progressively stronger FM/AM spurblobs at 68-70 kHz intervals circa 13394, 13462, 13532, 13601, 13677, Jan 18 at 2330 out of RHC 13740, with some matchers on the plus side circa 13809, 13880, 13947. Obviously same transmitter which does the same thing most mornings when parked on 13700; and when 13740 is also on the air from a different non-spurring unit. 13740 fundamental is rather irregular in the evenings, and not heard at all a couple hours later. It`s been a long time if ever since I`ve found a tarde spur constellation like this on 13 MHz band. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15140, Jan 19 at 1505, S9+10 of dead air except for one syllable which breaks thru; wiggle that patchcord! OK on 15230, 11760. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13568, 13634, 13767, 13834, 13901, 13967, 14033, 14100-trace, approx., spurblobs out of RHC 13700, readable both in FM and AM but not SSB, and with the F# tone in FM, progressively weaker toward the outskirts where only the tone may giveaway. Now intruding into 20m hamband where maybe some of them will notice and complain; to CO2KK? (Glenn Hauser, OK, WOR)

** CUBA. 15140, Jan 20 at 1520, RHC `Sonido Cubano` music is overmodulated and distorted; OK on // 15230 on late, and 13700, with no spurs today either. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15140, Jan 20 at 2033, RHC English distorted with hum, as

heard on caradio. Wiggle that patchcord! Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11850, Jan 20 at 2207, RHC Spanish S9+10 but Just Barely Modulated. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6145, Jan 21 at 0714, this is the only RHC English frequency of The Cuban Five still on the air, and it`s only S7-S8 and JBM. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 5025, Jan 21 at 0715, Radio Rebelde is splattering plus/minus 10 kHz. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 15700, Jan 21 at 1544, China Plus relay is S9/+10 but JBM. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 15370, Jan 21 at 2035, RHC in Brazuguese, fair S9 but distorted. This semihour is supposed to be in French with BB not until 2100, so whatlang then? Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13670 & 13811 & 13881 & 13598 approx., Jan 22 at 2314, FM/AM spurblobs out of RHC tarde transmitter 13740, the closer ones S9+10. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15140, Jan 22 at 1556, RHC is suptorted; 15230 is weaker but better modulated. By 1820, 15140 is so suptorted I cannot be sure of language; only by comparing to 11760 is it Spanish as scheduled. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** KOREA SOUTH [and non]. From a few km away, Richard Allan, IRCA independently matched my obs of January 20 under UNIDENTIFIED about 1566 being heard beyond 1345 UT:

``Oklahoma TP DX 1/20/2020 Richard Allen Jan 20 #5927 --- Like yesterday, only HLAZ provided any audible signal again this morning.

828 JOBB? weak het at 1330.
972 HLCA? carrier signal at 1320; still heard at 1358.

1566 HLAZ trace of a signal noted at 1319; barely audible talking at 1320 and 1332; poor signal from 1341 until close of Japanese broadcast at 1344 (LSR 1339). Surprisingly heard with barely audible signal at 1348 deteriorating to a trace by 1355-1400. Receiver: Skywave with ALA1530LNP aerial. Richard Allen, near Perry OK USA``

DXers in NW USA/SW Canada also reported that was a banner day for TP MWDX which they were still getting a bihour later (Glenn Hauser, Enid,

WOR)

** KOREA SOUTH. 9095, Mon Jan 20 at 2245, JBA carrier vs utehash on the plus side, presumed this week`s jumparound frequency from Echo of Hope, instead of 9100 or 9105; indeed only 9095 is shown in the current Aoki/NDXC listing. Perhaps Ron Howard will soon compile a rundown of the other Monday changes this week; all the lower ones more likely to be heard in our mornings (Glenn Hauser, OK, WOR)

** NORTHERN MARIANA ISLANDS. 11570.023, Jan 20 at 1452, VOA Korean is S9-S7; figured it would be SAIPAN so far off-frequency, and yes, it is, at 14-15 per Aoki/NDXC. Previous bihour of same, however, 12-14 is via Philippines (Glenn Hauser, OK, WOR)

** NORTHERN MARIANA ISLANDS. 9790.028, Jan 21 at 1550, Chinese at S9-S7, of course, SAIPAN site scheduled this hour only with RFA. No CNR1 jamming audible for a change against perpetually off-frequency site (Glenn Hauser, OK, WOR)

** PERU. 5980, Jan 16 at 2352, JBA carrier from R. Chaski vs heavy Cuban jamming against nothing else, until autocutoff at 2353:44.5*. This time I compare it to the first timing I made in the current cycle, which was 2355:29.5* on Nov 26, 51 days ago, so long-term average is 105 seconds divided by 51 days = 2.0588235 seconds earlier per noctem; altho some more recent short-term slippages have come out slightly less than 2 seconds. Fortunately there is never enough signal to hear any gospel programming from Radio Chaski, so this is the only thing of interest about it.

But for the record, WRTH 2020 shows it`s OBX4M, 5 kW from Urubamba at 1000-1500 & 2200-0100! I imagine its other on/off times are slipping by the same amount, but am not about to arise circa 4 am to find out, which may be wrong anyway, like 0100 UT, which was shifted ~an hour earlier a couple years ago. EiBi seems to present a more accurate schedule; 1100-1630 & 1730-2355. In WRTH it`s CUsco station 72) with this further info: Ca Belen 600, 08031 Urubamba; tel. 99 6783272; radiochaski.com and chaskiradio@hotmail.com and FM on 94.9 MHz.

Guess what? that website, axually http://www.radiochaski.com is very colorful and commercial, not religious at all, and hard to find on it, but is a *different* Radio Chaski, this one in Trujillo, La Libertad!

Not too surprising that a common Quechua name like Chaski could be appropriated by more than one broadcaster. I`m trying to remember what Chaski means; like a message, communication? Google translate is no help, not including Quechua or Kechwa on its roster, so its first guess about chaski is Bulgarian, plural of chaska which can mean: cup,

calyx, drink, thalamus, bell, shot, chalice, receptacle, pony, or envelope. But I digress!

One is also hard-pressed to find *any* radio frequency on its website, MF, HF or VHF! They do webcast with some nice Andean music when I bring it up at 0310 UT Jan 17, and suspect it`s a web-``radio`` only. Guess what, music with no announcements until two different super-hype IDs at 0322 and 0326 from ``1540 AM, Radio Mundial, la primera potencia musical del norte``; and at 0329, ``Radio Mundial, éxitos de toda la vida``. More similar IDs follow every few minutes, all hyper-enthusiastic.

So the station $tereo webcasting as Radio Chaski is really (relaying?) OBU2A, 2 kW on 1540 in Trujillo, which is on the northern coast between Chiclayo and Chimbote. Does *our* 5980 Radio Chaski have any web presence? (Glenn Hauser, OK, WOR)

** PERU. 5980, Jan 17 at 2352, JBA carrier from R. Chaski until autocutoff at 2353:42.5*, which is 2 seconds earlier than yesterday, as time marches on. Leonardo Santiago, Venezuela, replies about what the name means:

``Hi Glenn, I hope this e-mail may help you. Just look for the meaning of Chaski in the following message sent to me by R. Mosoj Chaski from Bolivia some months ago:

"Sr. Leonardo es muy grato saber que escucho nuestra sintonia, Mosoj Chaski (esta en el idioma quechua) quiere decir Nuevo Mensajero somos una radio emisora especialmente para nuestra gente quechua. el quinua se produce especialmente en Potosi y Oruro. Dios el creo este mundo y también a la humanidad lo bendiga mucho. Atte Mosoj Chaski."

I didn't translate as I know you also speak Spanish. Best, Leonardo Santiago, Venezuela``

I.e. new messenger, so I assume Chaski alone is messenger. I should have pointed out that we know 5980 apparently is carrying nothing but programming from evangelical network:
https://redradiointegridad.com/
where Radio Chaski, 5980, is too insignificant even to mention. WRTH shows it: ``LM09) OBZ4H 700 25 kW, San Miguel`` but address in Lima (Glenn Hauser, OK, WOR)

** SAO TOME E PRINCIPE. 6080+, Jan 18 at 0648, rap music, must be VOA relay as always significantly off-frequency+. Yes, 03-07 UT English in three segments, 138 degrees until 05, then 20, and from 06, 0. Antenna changes from type 156 to 106 at 0500 (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Thu Jan 16 at 2259, REE starting `Amigos de la Onda Corta`, media magazine but hardly a DX program despite the name, revived a few months ago, at the hour reported a week ago by JRX in Brasil; due to press of real world news, I listen only to first pentaminute, when there is only info about domestic media in Spain; is there ever any SW info, let alone real DX news? Recheck of skedgrid at http://www.rtve.es/radio/radio-exterior/programacion/
now shows it added to this hour (0000 Friday local time) as well as Thu 18 UT and Saturday 14 UT (when not on SW). It seems the Thursday airings are repeats of Saturday. 23 UT is of course the same time that the token mostly-music English service airs on M/W/F.

Need to find time to listen to a whole show to judge content properly; 309 of them are in archive,
http://www.rtve.es/alacarta/audios/amigos-de-la-onda-corta/
including this latest for Jan 11 lasting 55 minutes, subtitled Radio Valdivieso, whatever that be? ``Damos voz a una pequeña emisora de radio, una estación comunitaria ubicada al norte de la provincia de Burgos...`` (Glenn Hauser, OK, WORLD OF RADIO 2017)

** TURKEY. 5960, Jan 15 at 2301, VOT English is back on after a binite AWOL, poor-fair (Glenn Hauser, OK, WORLD OF RADIO 2017)

** TURKEY. 5960, Jan 17 at 2354, VOT is still on with IS, but cuts off at 2355:06* --- no luck for bonus German hour; maybe tomorrow when Nauen vies for frequency (Glenn Hauser, OK, WOR)

** TURKEY. 5960, Sat Jan 18 at 2300+, no signal from VOT English to N America, so no chance for 2400 German either. Something`s always wrong at Emirler (Glenn Hauser, OK, WOR)

** TURKEY. 5960, Jan 21 at 2356:47, VOT IS still playing and now starts German IDs twice a minute; 0000:02 Jan 22, timesignal ending two seconds late and into spurious German hour. Something`s always wrong at Emirler (Glenn Hauser, OK, WOR)

** U S A. 245-MCW kHz, Jan 22 at 0709 UT, ND beacon FS, which is 400 watts from Sioux Falls - Rock, South Dakota. I heard it first, tuned to 243-USB, where it seems not a single station is listed by dxinfocentre.com nor at classaxe.com.

329-MCW kHz, Jan 22 at 0717, ND beacon PMV, which is 25 watts from Plattsmouth, Nebraska (Glenn Hauser, OK, WOR)

** U S A [and non]. 379 kHz, Jan 21 at 0737 UT, ND beacon RUE, which is 25 watts from Russellville Arkansas; and mixing with DL, which is 50 watts from Duluth - Pike Lake, Minnesota. Same pitch but different periods. Also at 0739 mixing with BRA, which is 400 watts from

Asheville - Broad River, North Carolina.

392 kHz, Jan 21 at 0734 UT, ND beacon ML and dash, which is 500 watts from La Malbaie - Charlevoix, Quebec, and not to be confused with the listed 25-watt ML without a dash on 392 from Monroe, Louisiana; and mixing with FMZ,
which is 25 watts from Fairmont - Beklof, Nebraska. Similar pitches but slightly different periods helping to unravel them. Note that Beklof spelt backwards is Folkeb.

400 kHz, Jan 21 at 0731 UT, ND beacon AHQ, which is 25 watts from Wahoo, Nebraska.

408 kHz, Jan 21 at 0730 UT, ND beacon JDM, which is 25 watts from Colby - Wheatfield, in the NW corner of Kansas (Glenn Hauser, OK, WOR)

** U S A. 417-MCW kHz, Jan 17 at 0637 UT, ND beacon IY, which is 25 watts from Charles City, Iowa (Glenn Hauser, OK, WOR)

** U S A. 13565-CW, Jan 17 at 1601, K6FRC HIFER beacon from CA is JBA. Maybe latest in day I have heard it; never in the afternoons or evenings. Confess there have been a few other instances lately of audibility before 1600 I did not log as the programming is rather boring (Glenn Hauser, OK, WOR)

** U S A. 11720, Fri Jan 17 from 2110, VOA Grimesland with `Music Time in Africa`, VG signal off the back. Hyper Heather Maxwell gives her name every other break. (Fortunately I am far too modest to impose that upon my listeners -- only thrice in 29 minutes, at start, middle and finish.) Dumps off the air abruptly at 2140, but resumes in less than a minute. Wraps up with citation of her program times on VOA, always omitting this very one, by far the best one we can hear. Also as usual, the YDD sign-off at 2200 is cut off before it finish (Glenn Hauser, OK, WOR)

** U S A [non]. 15580, Jan 20 at 2034, VOA `The African Beat` music VG and pause for some MLK info; on caradio. Unusually strong for BOTSWANA site scheduled this hour aimed 10 degrees; wonder if GB substituting? Still more fading than we get from single-hop Grimesland (Glenn Hauser, OK, WOR)

** U S A [and non]. Reminder that new WORLD OF RADIO 2017 first airs from N America, Friday Jan 17 at 2300 on WRMI 9955, no doubt with jamming; and UT Sat Jan 18 at 0130 on WRMIs 5850, 5010, and presumably like last week, no longer on 7780 tho still shown on System D sked (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2017 monitoring: confirmed NOT filling the blank field on the WRMI skedgrid, Friday January 17 at 2100 on 7780 -- rather something musical. Missed checking Fri 2300 on 9955 --- did anyone hear it, and how bad was the jamming? I remember to check at 2352, when in Spanish but no jamming: go figure.

Confirmed UT Sat Jan 18 at 0130 on WRMI 5850, VG S9+10/20, // 5010 Poor S9 with LAH on the lower side, Madagascar? At 0200* of WRMI, I can still detect that JBA carrier alone. AND WOR from 0130 IS ON 7780 but VP. Last week 7780 carried APS Radio music, so I figured it had replaced WOR, but here we are again, and remain on the skedgrid too. How about next week? Next today:

1300 UT Saturday WRMI 15770 to NE
2030vUT Saturday WA0RCR 1860-AM
0400vUT Sunday   WA0RCR 1860-AM [nominal 0415]
2130 UT Sunday   WRMI 7780 to NE
0130 UT Monday   WRMI 7780 to NE
0230 UT Monday   WRMI 7780 to NE, 9395 to NNW
0400vUT Monday   WBCQ 5130v Area 51 to WSW
0430 UT Monday   WRMI 9955 to SSE
0900 UT Monday   Unique Radio NSW 5045-USB
0930 UT Monday   Unique Radio NSW 5045-USB [another episode]
1900vUT Monday   IRRS 7290 Romania? to WNW
0100 UT Tuesday WRMI 7780 to NE
0900 UT Wednesday Unique Radio NSW 5045-USB
2100 UT Wednesday WRMI 7780 to NE
2200 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2017 monitoring: not confirmed on WA0RCR, 1860-AM, MO, nominal time 0415 UT Sunday January 19: checked at 0427, 0452, 0509, 0533, 0558, 0630, various ham news shows. Did WOR play before 0400, after 0630, or never? Next:

2130 UT Sunday   WRMI 7780 to NE
0130 UT Monday   WRMI 7780 to NE
0230 UT Monday   WRMI 7780 to NE, 9395 to NNW
0400vUT Monday   WBCQ 5130v Area 51 to WSW
0430 UT Monday   WRMI 9955 to SSE
0900 UT Monday   Unique Radio NSW 5045-USB
0930 UT Monday   Unique Radio NSW 5045-USB [another episode]
1900vUT Monday   IRRS 7290 Romania? to WNW
0100 UT Tuesday WRMI 7780 to NE

0900 UT Wednesday Unique Radio NSW 5045-USB
2100 UT Wednesday WRMI 7780 to NE
2200 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

Full schedule including AM, FM, webcasts, satellite, podcasts:
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(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2017 monitoring: confirmed Sunday January 19 at 2130 on WRMI 7780, but JBA.

Also confirmed UT Monday January 20 at 0130 on WRMI 7780, good via UTwente SDR Holland.

Also confirmed UT Monday January 20 at 0230 on WRMI 7780, good via UTwente, and // 9395 poor. Then directly here, 7780 is good and 9395 JBA carrier. Also confirmed #2017 via WRN webcast.

Also confirmed UT Monday January 20 at 0400 on Area 51 webcast; at 0410 JBA on WBCQ 5130.

Also confirmed UT Monday January 20 at 0430 on WRMI webcast, but JBA carrier on 9955.

Also confirmed Monday January 20 from 1901+ on IRRS 7290, Romania? via UTwente SDR -- VG this week at -45 to -55 dBu readings, soon increasing to 65-75. *1857 came on big carrier, 1859.5 JIP Aïda theme, IRRS sign-on, 1900:40 FSN headlines and right into WOR.

HOWEVER, at 1918 I notice the signal is GONE! Probably some minutes earlier; did not have headphones on but could still hear some audio from them beside me until the noise now. Still OFF until *1930 WOR over and comes right back on with FSN(?) news. Next:

0100 UT Tuesday WRMI 7780 to NE
0900 UT Wednesday Unique Radio NSW 5045-USB
2100 UT Wednesday WRMI 7780 to NE
2200 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2017 monitoring: re what happened to at least half of the IRRS airing missing, Mon Jan 20 at 1918 on 7290, Alfredo Cotroneo replies: ``Hi Glen[n], There was a tx failure

and we had to switch on another tx. 73 Alfredo``

As I said, popped back on air at *1930 as soon as WOR was finished; FSN for a few minutes and at 1935.5 `Shortwave [sic] Report`, which provides non-SW recordings of a few of Dan Roberts` favorite stations, always RHC, usually DW, NHK, etc. Tsk2, in such a rut when he could include far more diversity of sources, especially recording off webcasts instead of direct via SW.

WOR 2017 also confirmed UT Tue Jan 21 at 0100 on WRMI 7780, fair via UTwente -85-100 dBm, while here it`s a JBA carrier. Propagation pitiful tonight with zero WRMI signals on 9955, 9455, 9395; very degraded on the two 7s which are always stronger than 7780 due to azimuths, 7730 and 7570. Next:

0900 UT Wednesday Unique Radio NSW 5045-USB
2100 UT Wednesday WRMI 7780 to NE
2200 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html
(Glenn Hauser, OK, WOR)

** U S A. 15770, Jan 17 at 1605, zero signal from WRMI, off? Made a note to check it via UTwente SDR, but not until 1730 when it is on but JBA over there. Bad propagation today (Glenn Hauser, OK, WOR)

** U S A [and non]. 9455, Jan 17 at 1612, TOMBS from WRMI but undercurrent in Chinese. Am surprised USAGM agreed to share 9455 with WRMI extended to 24 hours; Radio Free Asia is on here from various sites, this hour only on M/W/F via SAIPAN. Also daily 17-19, 20-22, Tibetan 02-03. Or maybe not surprised as writeoff frequency bound to be jammed anyway, so what`s a little more QRM? I am probably hearing CNR1 rather than Agignan Point. Side benefit, QRM to the BS from SC (Glenn Hauser, OK, WOR)

** U S A. 9330, Jan 17 at 1730+, no signal from WLCR via WBCQ, even at UTwente; Ivo Ivanov has reported: ``USA ZERO SIGNAL of WBCQ-6 "World's Last Chance Radio" between 0600 and 1600 UT January 17, pls check all other [times]`` --- So far not a twit from Allan Weiner about this; circa 18 UT, last one was 22 hours ago implying 9330 was on as usual. NWS predicts for Caribou/Monticello area:

``Widespread blowing snow, mainly before 1pm. Sunny and cold, with a high near 1. Wind chill values as low as -21. Northwest wind 15 to 17 mph, with gusts as high as 29 mph`` (Glenn Hauser, OK, WOR)

** U S A. 7490.273, Jan 18 at 0050, WBCQ during FKB gospel huxter has drifted up to here, ex-7490.245, VP S4-S6; no signal yet on 5130.

At 0100 some unknown music starts on 7490+, not the AAAWWW theme WTO. Finally just before 0107 cosmikdebris (Larry Will) and Jane start talking, as substitutes in a ``Lumpy Gravy-type show``. Says also on 5130 and 9330 is on but with other programming [not]. Yes, 5130 is now on // and a little better but both VP so I switch to webcast: oh2, 7490 cast has Brother Scare on it! But Area 51 has AAAWWW [non], where I listen:

A lot more back-and-forth banter between them than from A&A where Angela must be prodded to say something. Says A&A had other plans this evening in Florweirda. 0125 he discusses some unusual FM tropo DX in January, getting Norfolk stations where he is NW of DC in MD.

Over to John H Carver for a fuller report: ``No signal of any kind on 7490. 5130 had Brother Scare till two minutes after the top of the hour and then went into music. At 0107 Larry and Jane Will came up and said they were hosting the show this evening. Some talk of the rapid change in the weather in Maryland. Jane stated that they were going to do a show more like Lumpy Gravy instead of AAWWW. Then into some music. Then some talk about sunspots and general dismal solar conditions.

5130 started to degrade about 0126. Then some talk about improved MW and FM reception in their area. Around 0133 audio really got garbled at times. Program went into more music at this time. At 0148 Larry went over some of the schedule marred by some hams underneath the signal. Checked above and below the frequency and didn't find another station interfering. At 0150 back to some music. At 0155 the constant top of the hour IDs started up again and went to the top of the hour. John, Mid-North Indiana``

As for 9330, which has been off today, a twit from Allan around 20 UT: ``Allan Weiner @AllanWBCQ · 9h Superstation down. Blown screen bypass capacitor. Poor design here. Working on it now. All other BCQ’s fine. Extremely cold at the site. High winds do not help. The joys of winter. Allan&Angela Worldwide tonight at 8pm 7490/5130khz. Who knows what? See the screen short.`` (Glenn Hauser, OK, WOR)

** U S A. 9330.0, Jan 19 at 1550, WBCQ-6 still off the air. Allan has twitted nothing more about this blown screen bypass capacitor since Jan 17, even in a new one today (Glenn Hauser, OK, WOR)

** U S A. 6159.875v, Jan 20 at 2242, WBCQ reactivated with Brother Scare, S7-S9. This transmitter has been languishing for months; AW wanted to sell much time to a single client and apparently now BS has

bitten, despite already being on several other US SW frequencies so this one hardly necessary. Is he on the WBCQ schedule? Of course not! Only 6160 listing is the live AAAWWW UT Sat at 0100, even tho 6160v has not been active then either. (It also still shows 9330 with WLC at 2030-0300 only instead of 23 hpd, or rather zero currently with latest failure.) Is 6160 on the BS schedule? Of course not: ``Overcomer Ministry Radio Log June 2019``. Still going at 0047 check Jan 21 at poor S6-S7; and at 0713. May well be running 24 hours -- plug in, turn him on and forget it. 6159.9v, WBCQ-4, was first noticed by Ivo in Bulgaria, Jan 20 at 0815, but expected to be blocked there by WIS Germany ``Shortwave Radio`` on 6160.0 from 0858 (Glenn Hauser, OK, WOR)

** U S A. 6159.875v, Jan 21 at 2312, WBCQ-4 is off again, after continuous(?) for a couple days with Brother Scare, so was a test? Never appeared on WBCQ or TOM skeds. But this twit from AW:

``Allan Weiner @AllanWBCQ · Jan 20 Hey. 6160 khz on the air 24/7 testing. Please listen. Reception reports to wbcq@wbcq.com. It’s your shortwave - do use it folks. Cold at the transmitter. Cold in FLA. Here doing RF research. Fun. 😎`` (Glenn Hauser, OK, WOR)

** U S A [non]. 9330, Jan 22 at 0658, big carrier S9+20/30 with some hum, NOT WBCQ coming back, but Cuban spynumbers about to start as scheduled 4 nights a week at 0700. Yes, WBCQ still AWOL later in the day by 1845; how much longer? (Glenn Hauser, OK, WOR)

** U S A. 7490.25v, Jan 21 at 0129, `From the Isle of Music` is JBA on WBCQ; propagation even worse than usual tonight. WBCQ ought flexibly to put all its power into 3265v during these dark winter nights at solar minimum, for a much greater propagational advantage (Glenn Hauser, OK, WOR)

** U S A. 5085, Jan 17 at 0511, WTWW-2 remarkably weak at S6-S8 with rock music, so weak I cannot even detect the spurs 5072.1 and 5097.9! Other TNs are also weaker than usual, 4840, 5830, 5935. K index at 06 is only 1; SF 72, no storms (Glenn Hauser, OK, WOR)

** U S A. 5085, UT Sun Jan 19 at 0100 I notice that theatre organ music is playing already, instead of usual 0130v start on WTWW-2; soon I switch to $tereo webcast. Final tune is ``Mr Sandman``, until 0133.5 finishes with ID and into ``real music``. I have yet to hear a specific *name* for this show now out of Ozarx (Glenn Hauser, OK, WOR)

** U S A. 5830, Jan 21 at 2048, WTWW-1 night frequency is on in the daytime with PPPP. Continued on air whenever checked into evening, and

still at 0648 Jan 22, S9+10 but undermodulated.

5085, Jan 21 at 2048, WTWW-2 night frequency is also on in the daytime, but open carrier S9+20, even stronger than 5830. Parasitic spurs are also JBA carriers circa 5072.1 & 5097.9. 5085 still on with dead air at 2110, 2208, 2354, why such a waste of watts? Probably started modulation circa 0200 as usual.

At 1845 UT Jan 22, neither is on the air again, yet? (Glenn Hauser, OK, WOR)

** U S A. 5890, Jan 22 at 0408, WWCR-4 is S9+20 of dead air during the abbreviated 03-05 UT Tue-Sat block it`s supposed to be on plus modulating. By 0433 the Worship show can be heard. 0648 still on with dead air, having failed to turn off the transmitter at 0500 as seems to happen one or two nights per week (Glenn Hauser, OK, WOR)

** U S A. 580, Jan 17 at 1246 UT, WIBW Topeka KS is dominant here, but nulling it I have some Rosary from NW/SE, then gospel tune. Presumed KJMJ Alexandria LA, U2 5/1 kW now with REL format and RMN network per NRC AM Log; i.e. Radio Maria Network, bilingual.

Just before CBS News at 1300 UT on WIBW, I also hear a mention of Grand Junxion, i.e. U2 5/1 kW KUBC Montrose, Colorado (Glenn Hauser, OK, WOR)

** U S A. 1090, Jan 17 at 0704 UT, KAAY in dead air yet again, 0705 starts gospel music. John Wesley Smith, Hallsville MO, replies:

``This is in response to your info about KAAY, Little Rock. This past Friday evening I heard them after 11:00 PM running TV audio with weather info. I didn't catch what channel they were simulcasting. There were tornadoes in the area at the time. Audio was choppy. If it was an Internet connection to the station, it was poor. If it was a satellite feed, or if they piped in the station from a TV antenna, weather may have hindered reception. Obviously, somebody forgot to switch KAAY back to normal programming for a couple of days, as you noted. 73, John Wesley Smith`` (Glenn Hauser, OK, WOR)

** U S A [and non]. 1090, Jan 18 at 0659 UT, finally I tune in KAAY LR AR early enough to tell what happen around hourtop: gospel song is cut short for full legal ID proudly claiming to be a Cumulus station; two or three PSAs, 0701 quick ID again and into dead air for four minutes until 0705 resumes music.

Meanwhile I find main QRM is from a 96/minute SAH = 1.6 Hz, not XEAU which is also barely audible, but something with stupid sports talk in English, roughly NE/SW, which also means there is still a TA carrier

1089 het from Talksport UK. Format can`t be Catholic KEXS MO daytimer which anyhow hasn`t been cheating lately. Most likely fit around that axis is KVOP Plainview TX, U4 5/0.5 kW which is partially sportive with FSR but supposedly nulling thisaway; not WBAL or the IL, IN, IA, 1090 stations; but there is less likely WCAR Livonia MI, U4 250/500 watts with SBN (Glenn Hauser, OK, WOR)

** U S A. 1090, UT Sunday Jan 19 at 0702, KAAY LR AR again in dead air until gospel music start at 0705. At least they are not totally haywire like last weekend. No sign of an harmonic on 2180 (Glenn Hauser, OK, WOR)

** U S A. 1090, Jan 22 at 0703 UT as I tune in, KAAY Little Rock ID and into its ToH dead air, presumably for another 2 or 3 minutes as usual. Someone else reported DA atop another hour, 0400 UT. It seems multi-station owner Cumulus is incapable of running this to minimal expectations (Glenn Hauser, OK, WOR)

** U S A. 1120, Jan 18 at 0710, KMOX St Louis with `Our American Stories`, an engrossing and touching one. On UT Sats this is scheduled 1-5 am = 07-11 UT, while Mon-Fri it`s only 2-4 am = 08-10 UT. Details of this nightly bihour of ``no politix``:
https://www.ouramericannetwork.org/recent_shows

KMOX has quite a variety of programming beyond a*s*o*e Rush;
https://kmox.radio.com/shows/show-schedule
-- even `Meet the Press` Sundays 8-9 pm = UT Mondays 02-03, which last I checked was on a competing network. I guess such distinxions no longer matter. No sign of `Face the Nation`! (Glenn Hauser, OK, WOR)

** U S A. Doug Smith replies on the WTFDA Forum to my observations of flashing PSIP calls on KMPX-30 ``29``, 01-16-2020, 09:15 AM:

``My guess (this is a guess) is KMPX has two "PSIP generators" connected and they're programmed slightly differently -- one with the "HD" and "-2" and one without the HD & dash.

The "PSIP generator" is a computer attached to the "stream multiplexer". The multiplexer interleaves "packets" of PSIP data with packets of audio and video data from the MPEG encoder(s).

PSIP packets are to be transmitted at varying intervals, depending on what type of data is being transmitted (the "Virtual Channel Table", or TVCT, is responsible for the way channel names display. There are roughly a handful of other "tables" that do things internal to your TV).

I'm guessing you're seeing data first from one generator & then from

the other. Presumably they have a backup unit & left both running at the same time`` (Glenn Hauser, WOR)

UNIDENTIFIED. Trans-Pacific JBA MW carrier search January 20 from 1343 to 1354, local sunrise being 1341, now 3 minutes earlier than our yearly latest a biweek ago, first on the R75 with E-W longwire so no DFing, starting at top end:

1566, presumed FEBC Jeju Island, Korea South, the strongest up here and I am carefully listening for it to go off between 1344 and 1345 at scheduled beam change from Japanese to Chinese --- almost at 1344.5, but it`s still there! past 1345 and the next 5 minutes, when finally at 1354 I DF it on the handheld DX-398 as definitely from the NW, not WSW. So was it so strong (I almost heard some audio at first) that remained incoming after beamswitch, or did not change it on time today? Just yesterday, my neighbor Richard Allen said it did:

``Oklahoma TP DX 1/19/2020, Richard Allen, Jan 19 #5906 IRCA
Except for hearing HLAZ closing down its transmission to Japan, TP DX was non-existent here this morning. 1566, HLAZ barely audible signal at 1337 (LSR 1339); barely audible talking and some music at 1341-1342: poor Japanese language talk before close at 1344. This was the first trace of a TP signal here is nearly a fortnight. Usually audible JOUB was last heard on 1/6. Receiver: Skywave with ALA1530LNP aerial. Richard Allen, near Perry OK USA``

Meanwhile a quick check of some other 9-kHz channels: also carriers on 1593, 1557, 1548, 1143, 1044, 972 but lower ones are just about gone after sunrise here.

AND at 1349, 1206-, off-frequency-minus. What could that be? MW offsets has a VG choice:
``1205.96, CHN, Yanbian RGD Korean News General (Yanji/Longjing), 2000-1600, 2016-08-09``

That`s right next to Korea North, and at 200 kW is by far the strongest PRC station, or any east Asian, on 1206. The only other significantly below 1206 is an Indonesian, 1205.4, too far in more ways than one (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 2097.3-CW, Jan 21 at 0153, single-letter beacon A is JBA again altho I could not hear it last night; from somewhere in SW USA (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 2182.0-AM, Jan 17 at 0106 past 0121 UT, S9 open carrier with slight fading. This used to be a very important frequency, maritime phone calling and distress, but fell into disuse many years ago, and I`ve rarely heard any activity on it as I bandscan across. I

figured it was deliberately not 2180 to avoid MW harmonix from 1090. Despite all his utility info, EiBi shows nothing on 2182 now. UDXF logs indicate most 2182 activity in Europe, but this carrier is obviously quite close (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 2182, Jan 17 at 0509 UT, the mystery open carrier is still running, four hours after first noticed (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 2182-USB, Jan 19 at 0636, YL voice JBA briefly, nothing further for a minute. Since hearing a prolonged AM carrier here I pay more attention to this once-important maritime calling and distress frequency (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 4930-USB, Jan 21 at 0716, JBA 2-way in Spanish with talkovers, cambios. Available now after VOA Botswana at 03-06 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 7421.6-USB, Jan 19 at 1552, 2-way in Spanish, not exactly intruding, but too close to Chinese on 7420-AM, i.e. CNR1 jamming RFA via Tajikistan, and tough luck for PBS Nei Menggu, Hohhot 839 site which ought to have 7420 to itself (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 13751-USB, Jan 17 at 1602, 2-way in Spanish INTRUDERS, the stronger one with engine noise; in a couple minutes did not hear a single ``puta`` or ``madre``, but conversation seems inconsequential, no mention of pescados or kilos either that I could make out (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 15805, Jan 20 at 1518, buzz centered here covering about 10 kHz, but does not sound like usual DRM. Only thing scheduled here was World Music Radio, Denmark, weekends only (Glenn Hauser, OK, WOR)